

**BILLING MODIFIER MODULE FOR INTEGRATED EMERGENCY
MEDICAL TRANSPORTATION DATABASE SYSTEM**

Abstract of the Disclosure

5 An integrated medical database system for the emergency medical transportation
business. The system includes a dispatch and demographic module, a clinical module,
an administration module and a billing module. Each module may communicate data
with one or more of the other modules to form a system incorporating data sharing, thus
achieving an end-to-end automation of emergency medical care accounting. Internal
10 consistency checks are performed by the system to ensure that proper treatments are
performed according to a chosen diagnosis. The system includes a billing modifier
module operating on data from the dispatch and demographic module. In one
embodiment, the billing modifier module applies Geographic Practice Cost Index
(GPCI) and Metropolitan Statistical Area (MSA) billing modifiers based on modifiable
15 computerized rules so as to provide a more accurate charge to the payer. The results of
the billing modifier module are forwarded to the billing module.

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